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NRC FORM 30 (6-94)	U.S. NU	JCLEAR REG	ULATORY	COMMISS	SION 1. D	ATí OF REQUEST	Γ .	2. DATE DUE		
						03/06/2	000	0:	3/30/2000	
REQUEST FOR ADMINISTRATIVE SERVICES				3. RI	3. REQUEST NUMBER (LEAVE BLANK)					
FOR HEADQUARTERS: MAIL TO THE APPROPRIATE MAIL STOP ON BACK					400A0086					
	4. TYPE	OF SERVICE				5. P	PERSONAL	PROPERTY API	PROVAL	
BUILDING ALT	*Ee			care	I certify that personal property assets within the Office/Division have been carefully screened for excess, are currently fully utilized, and the					
COMPOSITIO	SMALL PUNCHASES, PROPERTY			auui	additional requested items are absolutely essential to work performance and will be used only for official purposes.					
COPYING	SUPPLIES				Sa. PROPERTY CUSTODIAN - SIGNATURE					
EDITING	□ WORD PROCESSING									
☐ PHOTOGRAP				5b. C	5b. DIVISION DIRECTOR/DESIGNEE - SIGNATURE					
	PRINTING AND DISTRIBUTION			<u> </u>	6. SENSITIVITY					
7. REQUESTER	D DIGITIBOTION		8. OFF	CE		CLASSIFIED	For	copyrighted materi	al, sign below to indicate	
J. L. Bouquet			ADI	M/DFS/FA	ксв 📋		tha:	t you have receive yright owner to use	ed permission from the the material.	
9. TELEPHONE NUMBE	R 10. FAX NUMBER	R 11.	MAIL STOP	12. E-MAII	L I.D.	COPYRIGHT MAT		NATURE - ADMINIST		
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WORK WILL IN	CLUDE THE FO	LLOWING:								
1) CUTTING EXIST. CNTR. AS SHOWN.										
2) RE-LAMINATING CNTR. PIECE.										
3) INSTALLING	3 2 NEW DUPLE	X OUTLETS	AS SHO	WN.						
4) INSTALLING MACHINE.	WIRING FROM	EXIST. OU	TLET UNI	DER WAL	K-THRU D	ETECTOR (IN CABLE	THRESHOLD)	TO NEW X-RAY	
5) MOVING AN	ID RELOCATING	COUNTER	PC'S A 8	B AS SH	IOWN.					
I.G.E.: \$5,000	(SEE S.O.W. IN	CLUDED)			_		رج در ا	1 - 2 7 3	· >	
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	2. 1	Natelco, Way Dyson Elec.:	ne Berry:	(301) 35	50-1325 -	محرار -	350 1	2 (/)		
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15a. REQUIREMENT AP	PROVED - SIGNATURE	<u>////</u> :	15b. DATE		16a. REQUISI	TIONING OFFICER	- SIGNATURE	<u>//////</u>	16b. DATE	
		17.	OFFICE (OF ADMINI	STRATION	PROCESSING	3			
ACTION	SIGNAT	URE	DA	ATE .	ACTIO	N	SIGNA	TURE	DATE	
A. POSTED					C. DELIVE	RED				
B. FILLED					D. COMPLE	ETED	•			
The material and/or and quality specified, e			received in t	he quantity	18a. SIGNATU	RE RECIPIENT			18b. DATE	
IBC FORM 30 (6-94)							·		<u> </u>	

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This form was designed using InForms

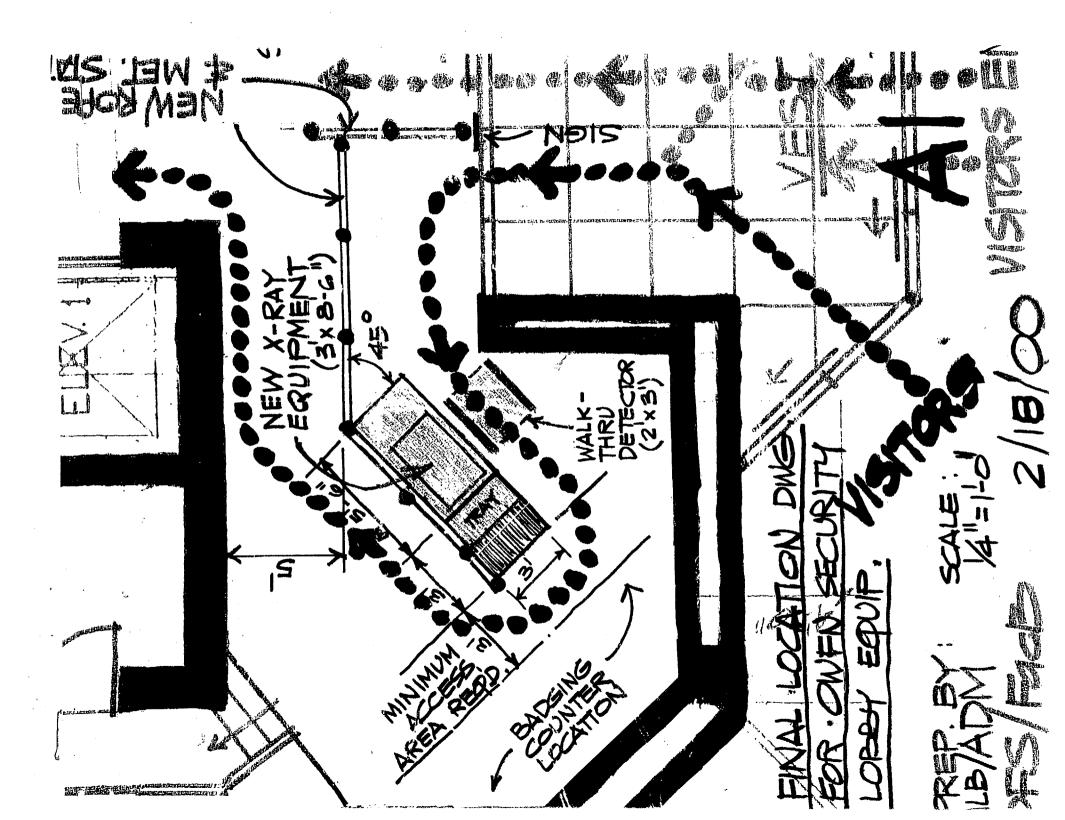
REQUEST FOR QUOTATIONS (Ancellad april 2000)
Date Issued: March 24, 2000 Oral solucidation was issued
Closing Date: March 30, 2000, close of business 5:00 p.m. $\sim 3/31/00$. Speeds
Issued By: U.S. Nuclear Regulatory Commission Division of Contracts and Property Management Washington DC 20555
For Information call: Michael Mills (301) 415-6550, Fax No. (301) 415-5396 E-Mail address - MXM6@NRC.GOV
"Small Business Set-Aside" is applicable for this offer.
Contractor to provide all necessary labor, material, equipment, and supervision to accomplish the work required (removal and renovation of OWFN security counter)) in accordance with the attached Statement of Work.
A walk-through inspection is scheduled on Tuesday, March 21, 2000, 10:00 a.m. at the following location:
U.S. Nuclear Regulatory Commission One White Flint North Building(OWFN) 11555 Rockville Pike Rockville, MD 20852
I will meet all prospective offerors in the building lobby at 10:00 a.m., up until 10:15 a.m.
The award of this requirement will be based on the lowest technically acceptable offer. The award shall also be made on a firm fixed price basis.
Offerors shall provide a cost breakdown for the job.
Cost For Job (Firm Fixed Price)

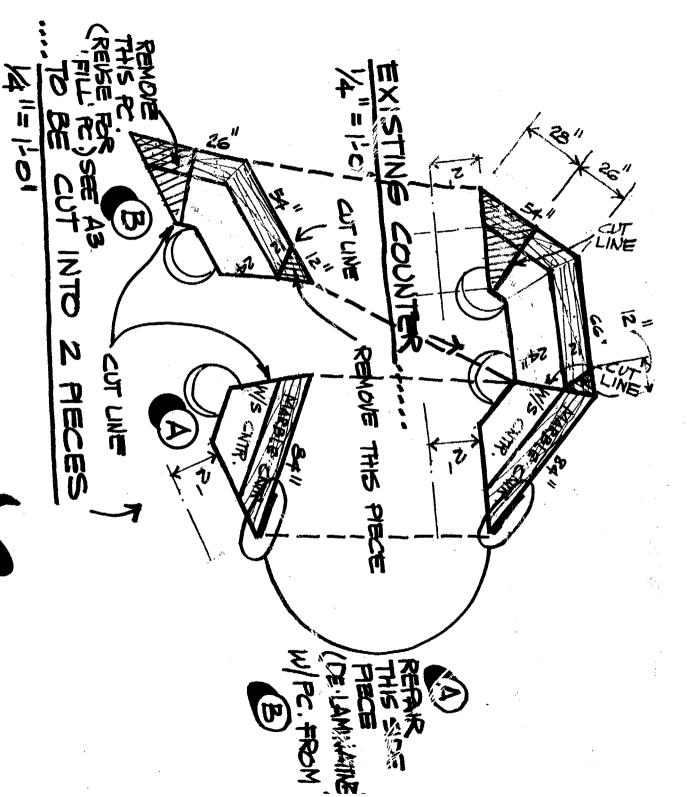
Contractor shall be in compliance with the U.S. Department of Labor's prevailing wage determination rates for Construction/Public Buildings providing labor in Montgomery County MD.

REMOVAL AND RENOVATION OF OWFN LOBBY SECURITY COUNTER

STATEMENT OF WORK

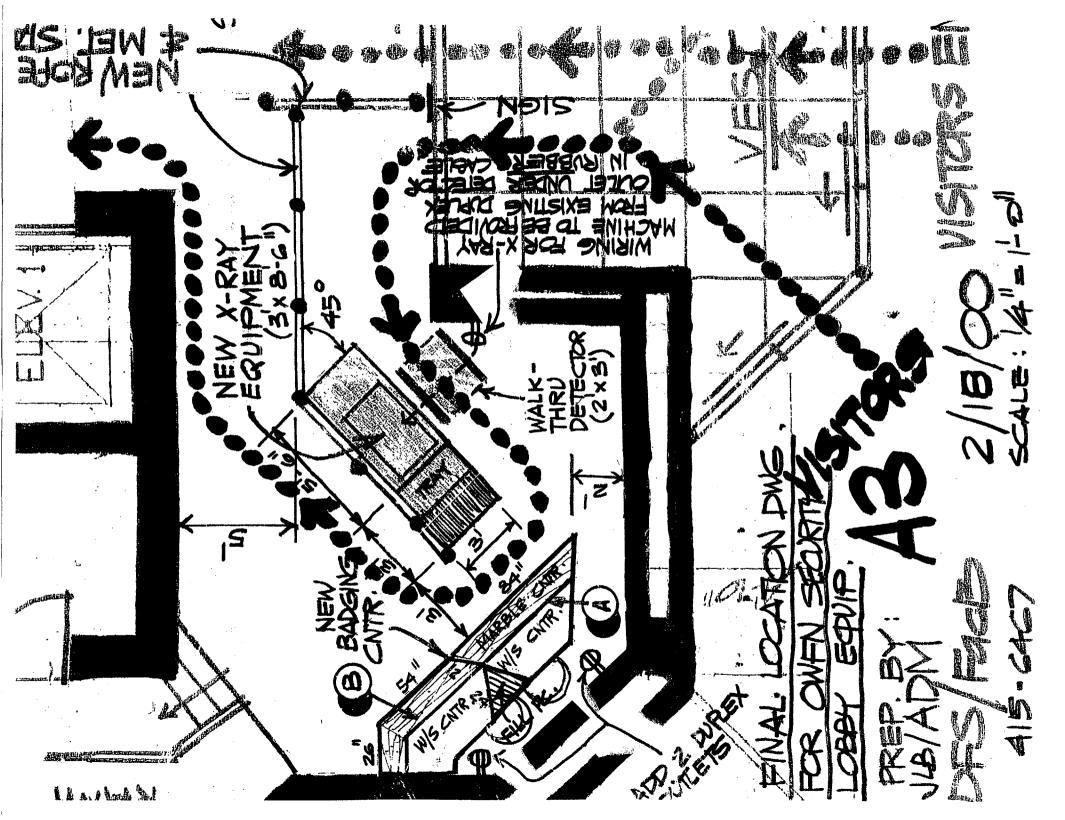
- 1. Contractor shall furnish all labor, materials, and supervision to cut and install the existing OWFN security counter as directed by the Government, and as shown in sketches A1-A4. The work shall also include the following:
 - 1) Cutting of the existing counter as shown on dwgs. A1-A4.
 - 2) Re-laminating a missing piece on the counter front.
 - 3) Gluing or fastening pieces 'A' & 'B' together in a new configuration at the new location, as shown on dwgs, A1-A5.
 - 4) Installing 2 new duplex outlets and wiring for x-ray equipment and new counter location.
- 2. All work to be performed during non-working hours and shall be completed within 10 calendar days from the date of the purchase order award. If the contractor finds problems which cannot be resolved within the established time frame, then a written report shall be prepared with recommended corrective action and completion schedule.
- If contractor elects to cut the counter on government property, the contractor shall contact the NRC Technical Representative (Jean Bouquet - 415-6467) to determine a suitable location and time table. All work shall be accomplished in a professional manner.
- 4. Contractor shall clean up all debris as a result of this work each day until project is completed.
- 5. Any damage caused by contractor must be repaired at no additional cost to the Government.
- 6. Contractor must contact the NRC Technical Representative (Jean Bouquet) to ensure a full understanding of this project prior to commencement of the work. All work is to be coordinated with the Technical Representative on this project.
- 7. Safety precautions must be taken in accordance with OSHA and industry standards, including the submittal of Material Safety Data Sheet (MSDS) sheets prior to starting any work, and the taping off of the area involved with 'caution' indications.
- 8. Quality Control must be performed to ensure that contractor personnel and subcontractors are performing in accordance with this Statement of Work. The contractor shall provide an inspection report to the NRC Technical Representative upon completion of all work and a schedule of work 72 hrs. before its commencement.
- 9. The NRC will provide the contractor with the appropriate NRC building service permits prior to commencement of work.
- 10. The contractor may take the counter offsite to perform the work; however, the counter shall be returned to the NRC within 24 hours

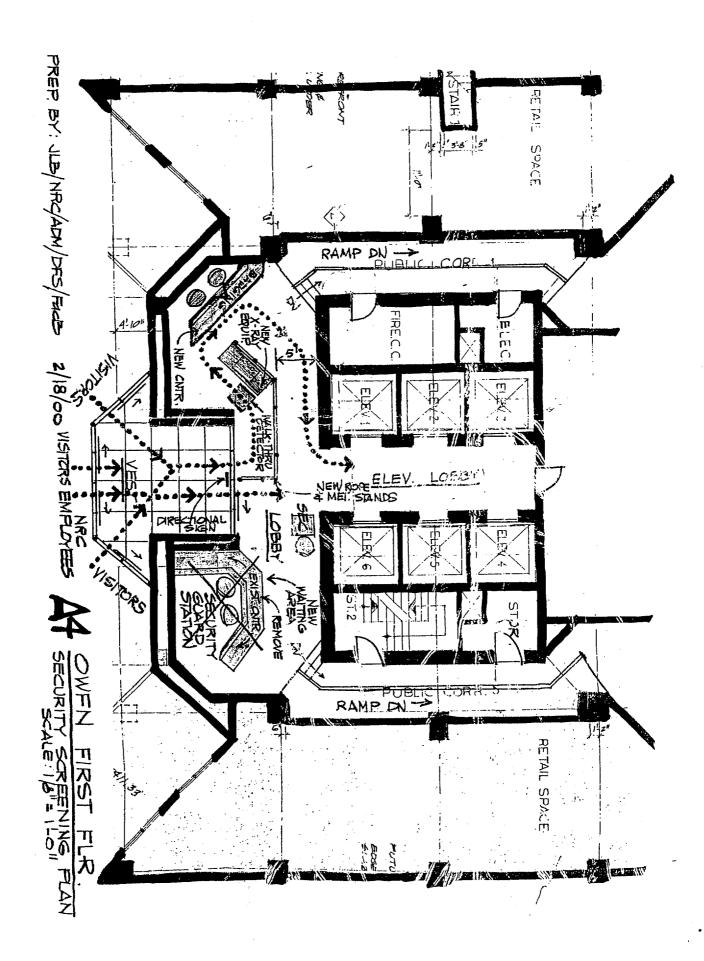




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Compact MailSearchTM and LobbySearchTM Inspection System

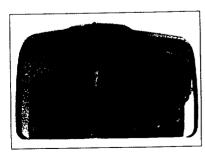


The MODEL 66Z features state-of-the-art electronics packaged in a user-friendly design. The system's slender profile and wheels allow it to be moved through standard doorways and to be conveniently relocated to security checkpoints for special events. AS&E's MODEL 66Z is the unit of choice by both government and commercial clients for its ability to detect composite weapons, plastic explosives, illegal drugs, agricultural products, currency and other restricted contraband.

AS&E's MODEL 66Z for MailSearch and LobbySearch brings Z* Backscatter imaging to mailrooms, building lobbies and other vulnerable locations where bombs, weapons and drugs pose a real threat to government and business. The system can inspect small packages, mail and hand-held baggage.

Applications: Mailrooms, Building lobbies, Security checkpoints, Special event security, Protection of military forces

X-ray Images:



Transmission Image
X-ray Image of a sultcase containing
11 ounces of explosive simulant.
Shoes, a travel kit, radio and umbrella
are identifiable.



Backscatter Image
Note the brilliant white rectangle
inside the radio. The explosive
simulant is revealed despite high Z
background camouflage.

विष्टाः प्रदेशका नुस्ति।

Operator's console

Two high-resolution displays present separate Z* Backscatter and Transmission images.

14-inch non-interlaced color monitors

640 x 480 pixels

8 MByte memory

256 density levels

User-friendly control panel.

System Performance

Resolution: 34 AWG tinned copper wire Penetration: Equivalent to 25 mm (1") steel Complete coverage of objects in tunnel—no corner cutoff.

Detection Capability

Separate Backscatter display monitor clearly shows explosives, drugs, and plastics even when hidden in a complex X-ray background.

Detection Features

Zoom: 2x-4x magnification with joystick control to roam continuously through full field of view.

Reverse Video: Control to reverse polarity of white and black contrast.

Density Expand: Three controls for enhanced contrast of thin, medium or thick regions of interest.

இன்பட புபிரும

Edge Enhancement: Sharpens and enhances thin wires often associated with bombs.

Colorized Images

Stainless Steel Extension Tray: 18", 36" or 72" lengths

Ball Transfer Tables: For entrance and exit conveyance

Printer

3.5" Floppy Disk Drive

Hard Disk

Remote Console

CD ROM Computer-Based Training

(भूतांच कर्मनातुः । ५०० वर्गाः ५०६

X-ray Source 140 keV Conveyor: Continuous operation in normal mode. Auto-return allows one-person

operation.

Width 66 cm (26")

Height 85.1 cm (33.5")

Capacity 91 kg (200 lbs.)

Tunnel Opening

Length Unlimited Width 66 cm (26") Height 44 cm (17.3")

Throughput: Up to 1500 parcels per hour.

Mobility: Swivel castors allow convenient relocation of unit. Unit passes through doorways greater than 86 cm (34").

Overall Dimensions

 Length
 170 cm (67")

 Width
 84 cm (33")

 Height
 147 cm (58")

 Weight
 ± 660 kg (1450 lbs.)

(भारतस्त्रत्ता(अ))

Temperature

Operating: 4° C to 40° C (40° F to 104° F) Storage: -40° C to 60° C (-40° F to 140° F)

Humidity

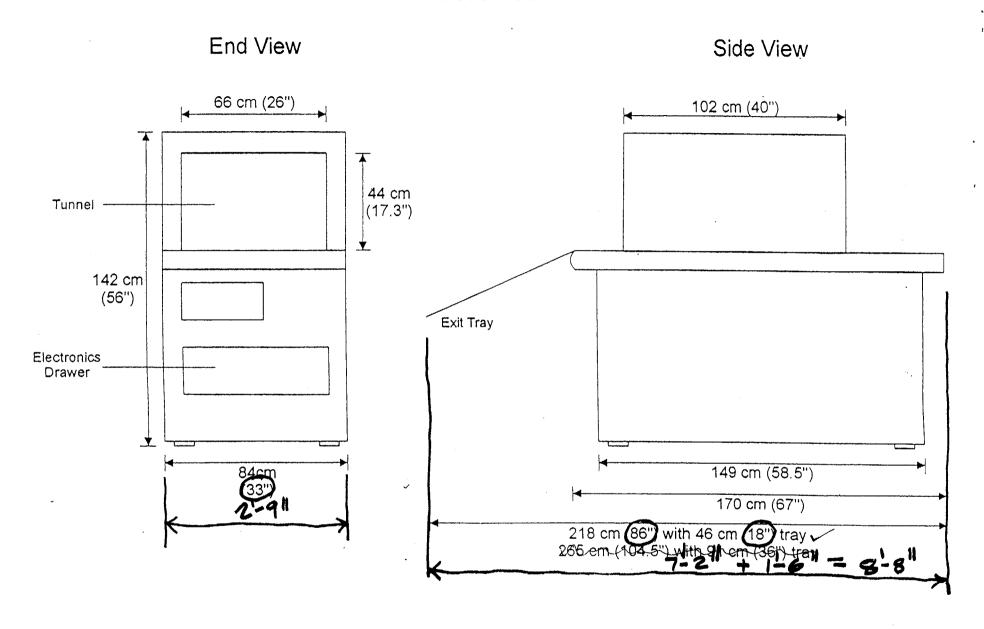
10-95% relative humidity (non-condensing)

Power

1.8 kVA, 15A standard outlet 2.2 kVA, 20A with optional printer 120 VAC \pm 10%, single phase 240 VAC \pm 10%, single phase (option) 60 Hz/50 Hz

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Operator receives less than 5.0μ Gy/hr (0.5 mR/hr.) at 5 cm (2") from cabinet. Complies fully with all applicable federal health and safety regulations: U.S. Bureau of Radiological Health Standards for Cabinet X-ray Systems (21 CFR 1020.40); U.S. Federal Aviation Administration Use of X-ray Systems (14 CFR 108.17 and 129.26). 0.2μ Gy (0.02 mR) per exposure (safe for all speeds of film).



American Science and Engineering, Inc.

829 Middlesex Turnpike Billerica, MA 01821

Phone:

978-262-8700 Fax: 978-262-8804

Web: http://www.as-e.com LILLER CONSTRUCTION INC. Okaya By Bouguet on 4/12/00 6304 HILLCREST PLACE, ALEXANDRIA, VA 22312 OFFICE 703-642-1045 FA.C 703-642-6432 PAGE 703-218-8882 PROJECT AND CITY COST PROPOSAL CONTACT: MIKE MILLS FACILITIES MANAGE, BRANCH INSTALL NEW GUARDS DESK AND ELECTRICAL 07-Apr-00 WORK TWO WHITE FLINT NORTH 301-415-6550 ROCKVILLE, MD 20852 FAX. 301-415-5396 COMPLETED BY TIMOTHY C. LILLER TOTAL QUZ ITY UNIT **ESCRIPTION OF WORK EW GUARDS DESK AND ELECTRICAL** \$600 PR TO CLEAR SLAB LOCATION FOR 3" CORE DRILL AND COORDINATION FA \$325 ĒΑ 'CORE DRILL \$387 90 LF ISTALL EMT FROM ELECTRICAL CLOSET TO OUTLET LOCATION \$51 ISTALL DEDICATED CIRCUIT BREAKERS 110V 20AMP EA \$89 EΑ ULL WIRE FOR EACH OUTLET \$225 ĒΑ ISTALL OUTLETS AT GUARDS DESK \$2,240 LF ONSTRUCT NEW DESK AND COUNTER TOP 14 **\$**435 LS EMOVE AND CUT MARBLE TOP FOR NEW INSTALLATION \$370 **EMOVE EXISTING GUARDS DESK AND DISPOSE** LS \$210 EMOVE ELECTRICAL FROM EXISTING GUARDS DESK LS \$88 EΑ AP OLD CORE DRILL WITH BRASS PLATE \$335 LS ISTALL NEW GUARDS DESK (NOTCH FOR RAISED PLATFORM) \$140 LS NSTALL MARBLE TOP CAULK AND GLUE AS NEEDED \$70 LS IE IN ELECTRICAL \$5 LS **VSTALL VINYL BASE** LS \$210 CORDINATION WITH NRC PERSONNEL (SCHEDULE, ETC) \$170 LS ROTECTION AND CLEANUP \$5,948.80 JUBTOTAL \$594.88 WERHEAD 10% \$6,543.68 SUBTOTAL PROFIT 10% \$7,198.05 TOTAL

NRC FORM 492 (2-88)	COMMISSION RE	QUISITION NUMBER		ORDER NUMBER	A LIOT	E TYPE			
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QUOTATION FOR		TE QUOTE POSTED (PC	N 87-01)	DATE QUOTE		1 - 1 - 1 - 1 - 1			
	append for	Sola Source	Vetermin	r cotions			124100) ,	
1. SYNOPSIS IN COMMERCE BUSINESS DAILY (CBD)		THER THAN FULL			3. AV	AILABILITY			
OTHER THAN FULL AND OPEN COMPETITION \$10,000 AND ABOVE APPROVED BY COMPETITION ADVOCATE				YINVENTORIES	GSA		OPEN MA	ARKET	
NO REASONABLE EXPECTATION OF RECEIVING	ABOVE \$1,000 BY BRA \$10,000 AND ABOVE B	Y COMPETITION	EXCESS—OTHER AGENCIES FSS FEDERAL PRISON IND. GROUPS CHECKED			BLANKET PURCHASE AGREEMENT (BPA)			
AT LEAST TWO RESPONSIBLE AND RESPONSIBLE OFFERS	ADVOCATE		BLIND/HANDICAPPED						
NOT REQUIRED	NOT REQUIRED		EXPIRATION DATE MANDATORY						
			NON- MANDATORY						
4. JUSTIFICATION FOR OTHER THAN FULL AND OPEN CO	OMPETITION		6. BASIS OF "FAIR AND REASONABLE" PRICE IF ONLY ONE QUOTE RECEIVED						
				4/4	_				
N/A				4/2					
			7. OFFERORS	1	2			···	
5. JUSTIFICATION FOR OTHER THAN SMALL BUSINESS F	PURCHASE		•	•			3		
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N/K	2/4					201-350-1325		Electric	
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	Tim Liller		201 330 13 23		_ 301- 78	8-0131			
	703-642-1045 James Vys			2-30~					
ARTICLE(S) OR SERVICE(S) QUANTITY OF ISSUE			UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL ,	
The Contractor shall prayed	de labor,								
Supervision only motorials	to cut								
and install the existing	and install the existing OWFM Fier F.							-	
Security Counter in accor	dance ust	For 3	505	\$7,198.05		\$24,730-	No	Bil	
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		 	-	1				-	
APPROVAL OF OTHER THAN FULL AND OPEN COMPETITI		TOTAL PRICE		7,198.05		424,730-			
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		BUSINESS SIZE/TYPE	5		5				
	OM/CONTRACT NO.	071		011					



April 7, 2000

NATELCO

Mr. Mike Mills NRC 11545 Rockville Pike Rockville, MD 20852

RE: OWFN New Lobby Security Counter

Dear Mr. Mills:

04/07/00

I am pleased to quote you a price of Twenty Four Thousand Seven Hundred and Thirty Dollars (\$24,730.00). to furnish and install the new OWFN Security Counter with associated electrical components. All work will be performed during off-hours and according to the Government Statement of work. A breakdown of this quote is as follows:

Labor Design - 32 Hours @ \$53.00 per hour = \$1696.00

Labor Core Layout - 8 Hours @ \$76.00 per hour = \$608.00

Labor Demo - 16 Hours @ \$76.00 per hour = \$1216.00

Labor Core Drill - 16 Hours @ \$76.00 per hour = \$1216.00

Labor Installation - 20 Hours @ \$76.00 per hour = \$1520.00

Labor Disposal - 8 Hours @ \$53.00 per hour = \$424.00

Sub-Contract Core Survey = \$1200.00

Sub-Contract Core Drill = \$800.00

Sub-Contract Counter = \$13,750.00

Miscellaneous Materials = \$2000.00

Disposal Charge = \$300.00

Grand Total for the New OWFN Lobby Security Counter is: \$24,730.00

Thank you for your time and consideration. If you have any questions, please feel free to contact me at 301-785-9305 (cell), 301-506-9500 (pager) or at my office 301-350-1325, extension 36.

Sincerely,

Vayne Barry Wayne Barry

Account Manager

NATELCO Corporation 120 West Hampton Avenue Capitol Heights, Maryland 20743 Office 301-350-1325 Fex 301-350-8175

NATELCO CORPORATION

ELECTRICAL CONTRACTORS

120 West Hampton Avenue Capitol Heights, Maryland 20743 (301) 350-1325 FAX (301) 350-8175

FAX TRANSMISSION

Date: 4-7-0 To: MP, Mi)(Pages: _ Company:	$\frac{\sim}{N}$ including	cover sheet
From: <u>Wayn</u>				
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Comments:	<u>Securi</u>	ty Cou	unter	
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	Should you he	ive any problem	s with this	

SIMPLIFIED ACQUISITION DATA COLLECTION SHEET

3/23/02

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(DATA ENTRY STAFF COMPLETE THIS SECTION FOR HQ							
Requisition Number: 10010086 Region/Office							
Date Initiated: 3/9/100 Date Received: 3/9/2	Date Assigned: 30300						
Agent: Amount of funds certifie	,						
Complexity (Please circle one) (2) 3	code to #2						
Buy Type Please check one: Services/Technical Assistance (with Statement of Work)							
☐ Services/IT	1/12 20						
Services/Other Supply/IT	4/13/19						
	7						
Description: Removal + renovation	of OWFN security country						
TO BE FILLED IN BY PROCUREMENT SPECIALIST/AGENT:							
Date Quotes Requested 3/24/00 Number Quotes I	Requested:3 Date Awarded//						
Date Canceled://	24						
PO or BPA Number: <u>JR-00-0153</u> Mod Number. <u>J/3/3</u>							
7/3/2							
Obligation Amount \$ 7,198.05 SIC 1751							
Vendor Name: Liller Construction, Inc. Telephone Number 703-642-1045							
SOLICITATION PROCEDURES - Please check one: Multiple Award Schedule	Kind of Contract Action - Please check one: □ BPA calls						
Noncompetitive Competitive (include mods to competitive PO's)	PO using SA Procedures (OM orders)						
	☐ Mod to PO ☐ Order/mod under Federal Schedule Contract (GSA)						
TYPE OF CONTRACTOR Please check one:	☐ Order under another Federal Agency's contract (include SEWP						
☐ Large Business	& other GWAC orders) BankCard (micropurchases) - Hqs Only)						
Other Nonprofit Organization Other Small Business	Bankeard (microparenases) - 1145 Only)						
☐ Small Disadvantaged Business	Preference Program - Please check all that apply:						
☐ Woman-Owned ☐ Javits Wagner O'Day N n onprofit Angency	☐ Woman-Owned						
UNICOR	☐ 8(a) Contract Award ☐ Directed to JWOD Nonprofit Agency						
Government	Small Business Set-Aside						
COMMERCIAL ITEM ACQUISITION - Please check one:	Other Reporting - Please check all that apply:						
Yes	☐ IRS Reporting (Indiv/Partner)						
Ø No	☐ Tariff or Regulated						
☐ BANKCARD USED AS METHOD OF PAYMENT	☐ Advisory Services ☐ Security Classification						
	☐ Government Owned Property (Must be completed if						
Reason for not using Bankcard under \$2500 - check one if applicable	purchased property/equipment is "sensitive" or valued at						
Vendor does not accept VISA SOW or evaluation criteria required	\$300 or more per item)						
Yearly order with monthly payments							
Over single purchase limit							
□ Other							